



Inventor: Khaja Ahmed  
Serial No.: 09/845,221; Filed: 04/30/2001  
Atty. Docket: 20068170-0089  
Replacement Sheet 1 of 12

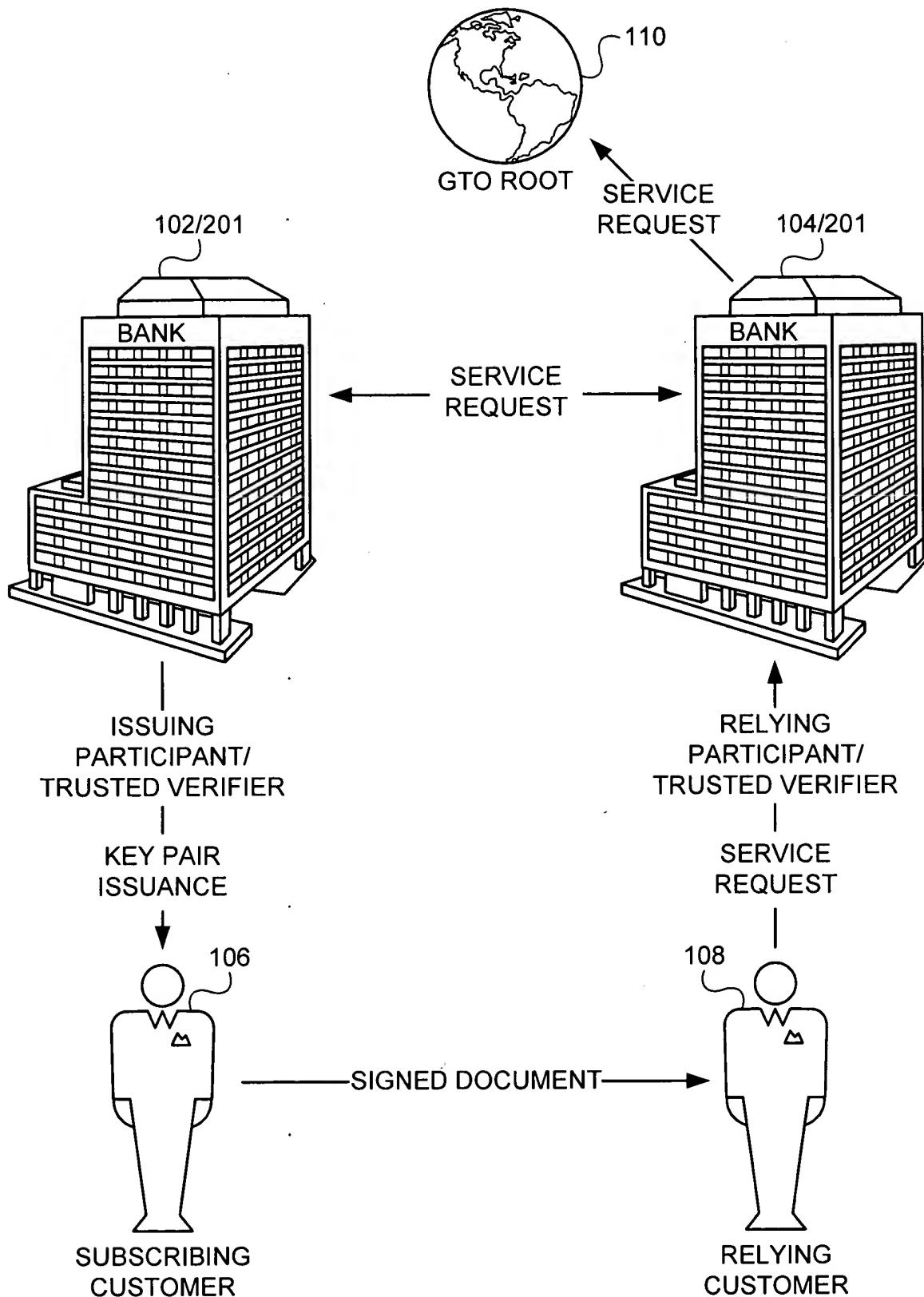
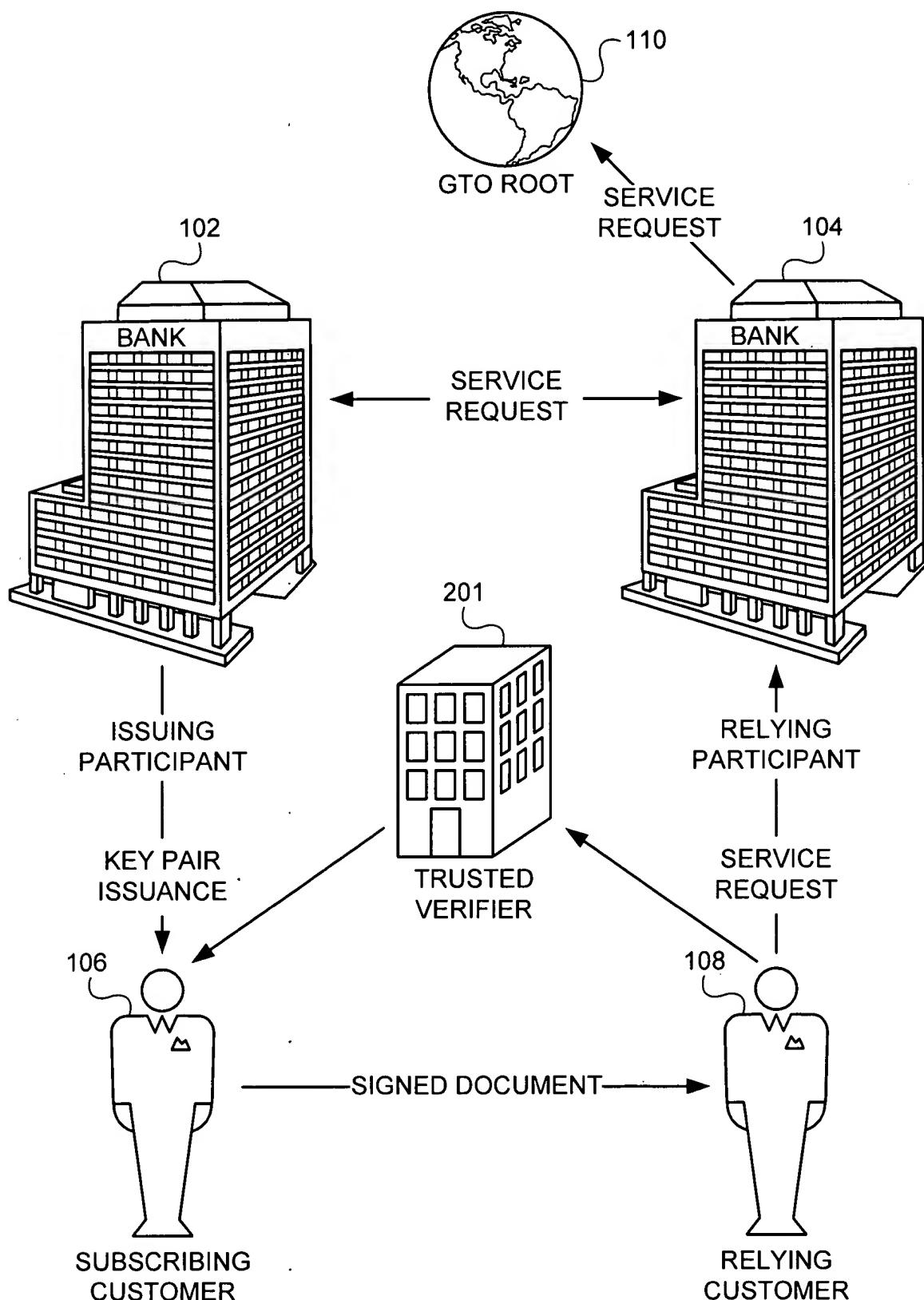


FIG. 1



**FIG. 2**

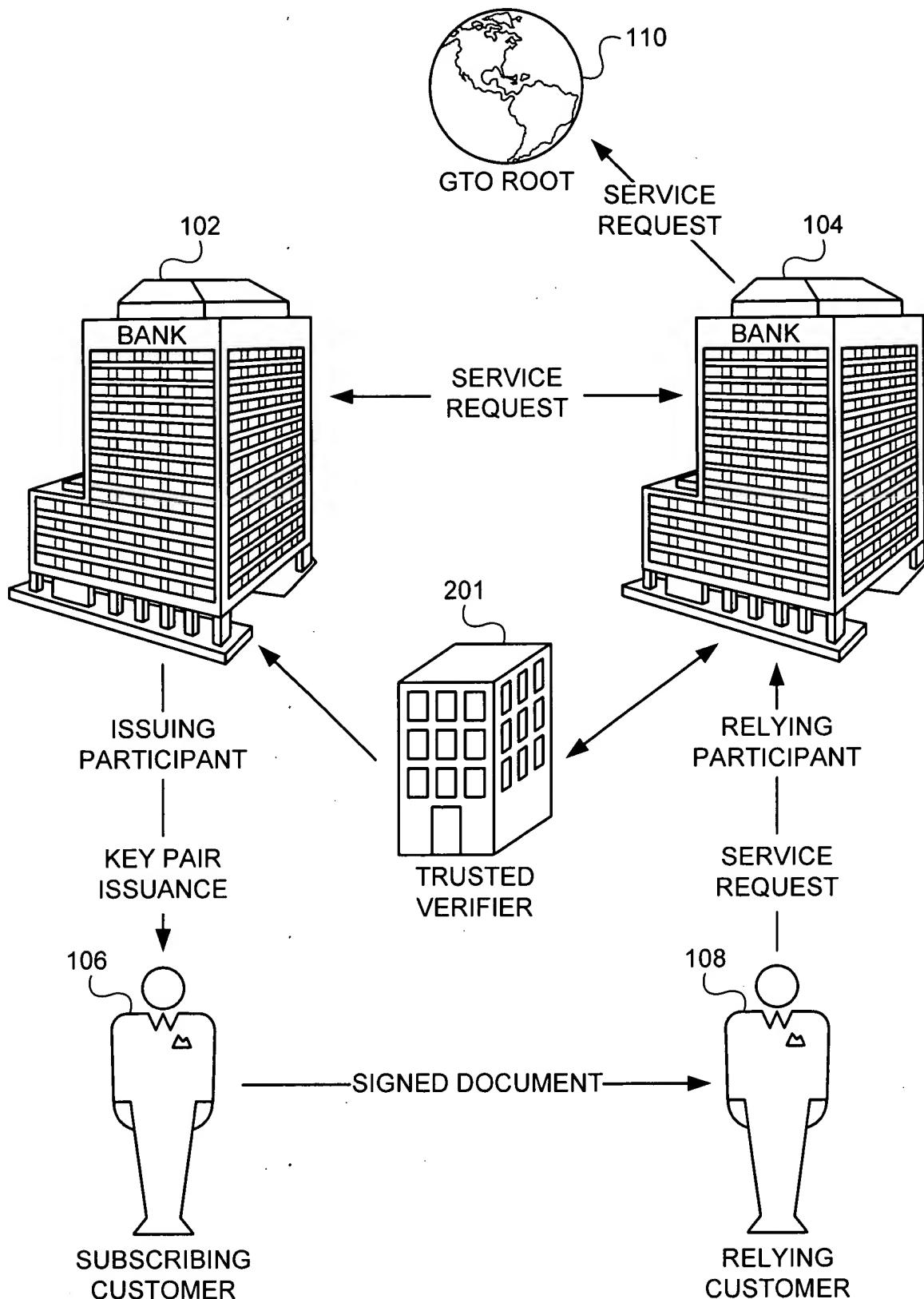
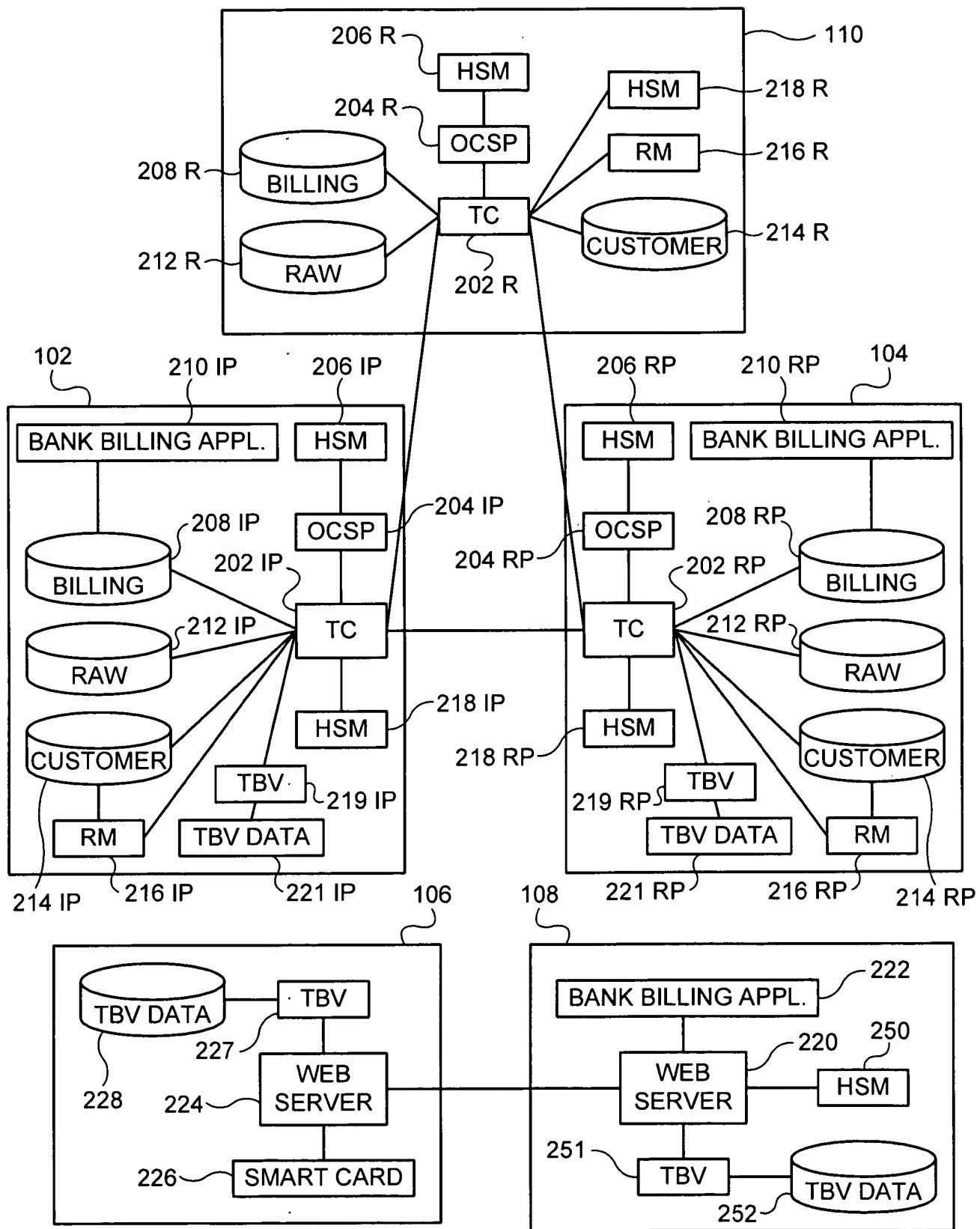
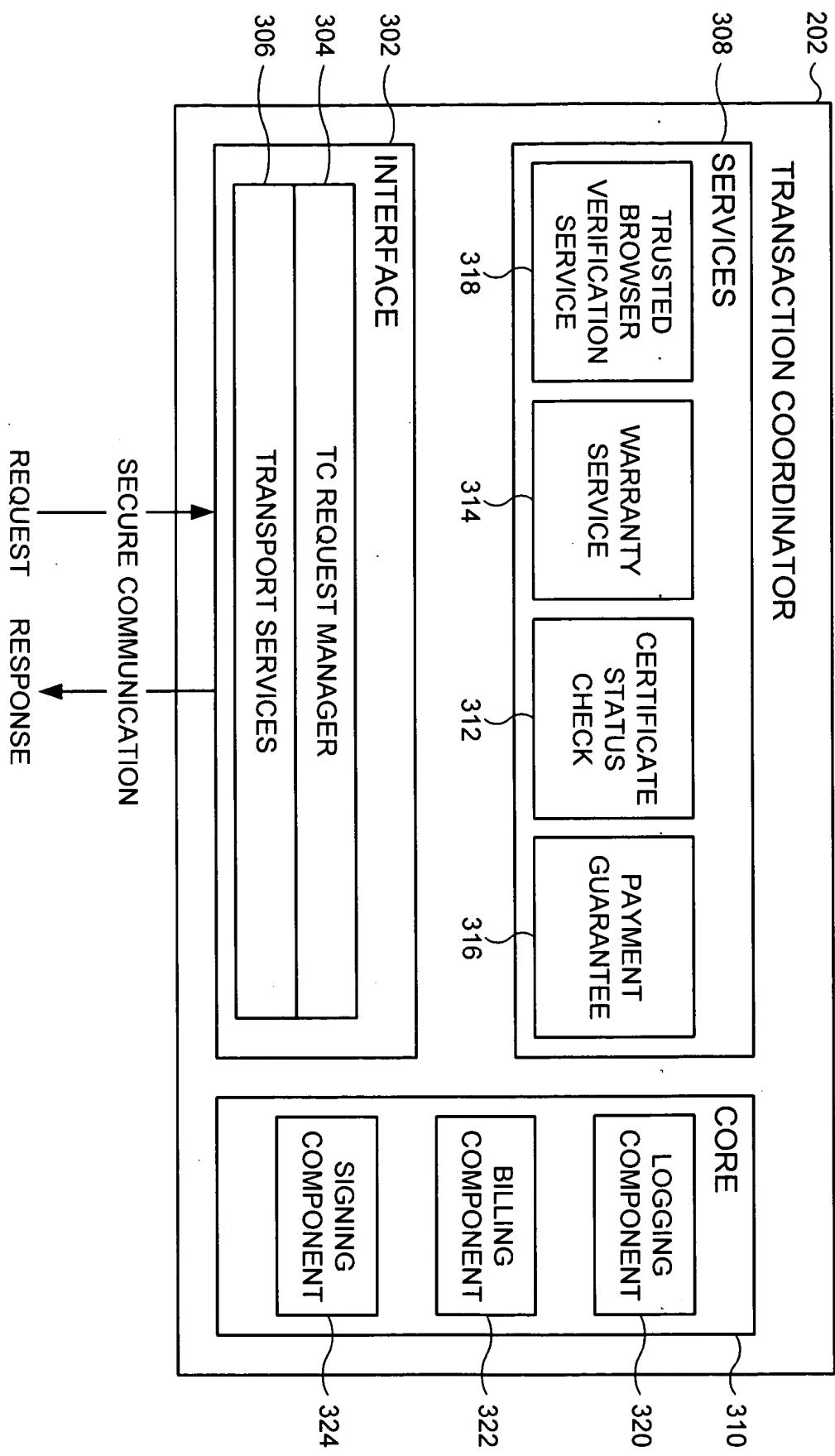


FIG. 3



**FIG. 4**



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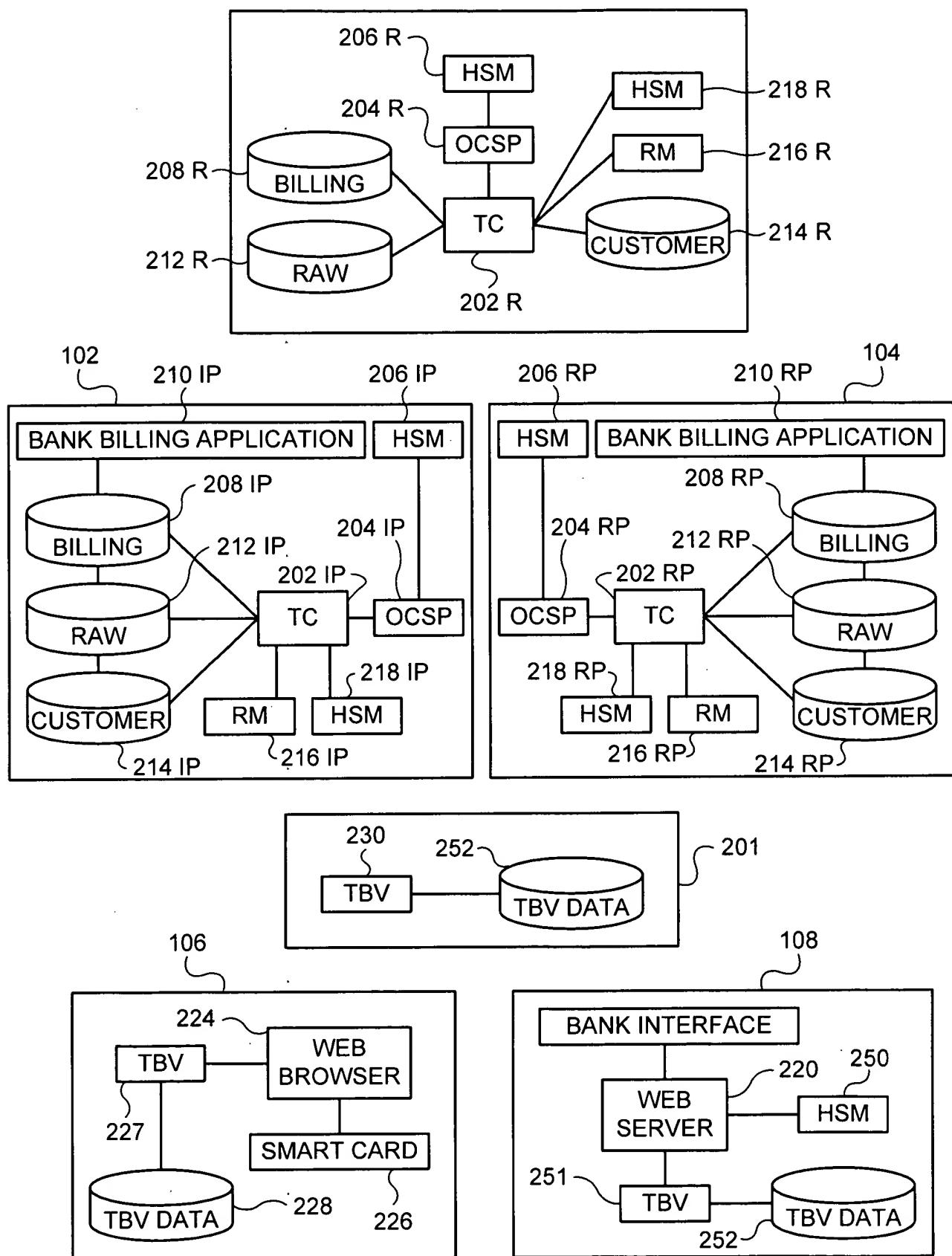
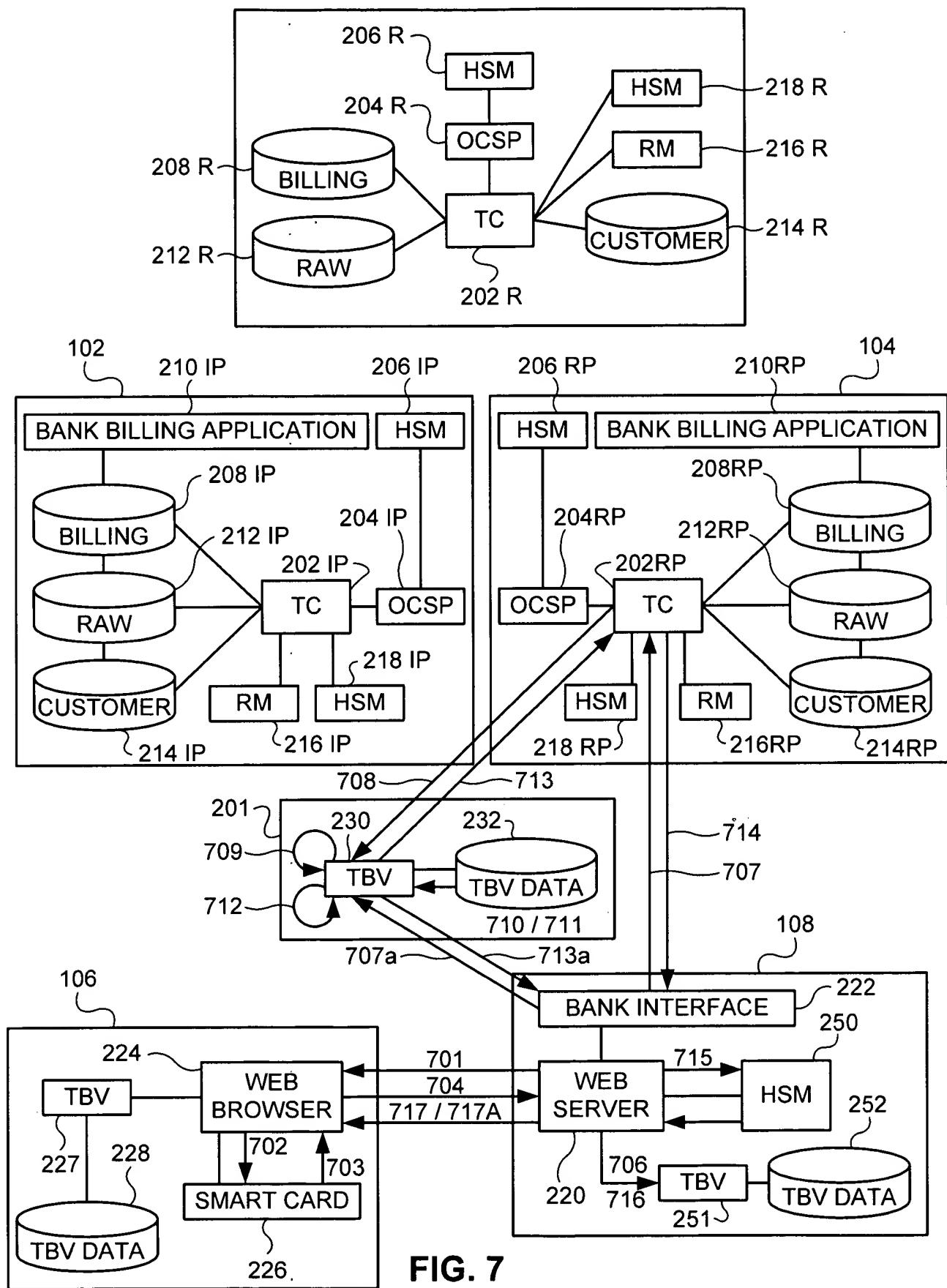


FIG. 6



PURCHASE ORDER	DIGITAL SIGNATURE OF EACH SIGNED COMPONENT RUNNING IN THE BROWSER ENVIRONMENT
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PURCHASE ORDER	DIGITAL SIGNATURE OF EACH SIGNED COMPONENT RUNNING IN THE BROWSER ENVIRONMENT	UNSIGNED CODE RUNNING IN BROWSER ENVIRONMENT
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PURCHASE ORDER	DIGITAL SIGNATURE OF EACH SIGNED COMPONENT RUNNING IN THE BROWSER ENVIRONMENT	UNSIGNED CODE RUNNING IN BROWSER ENVIRONMENT	CODE OF EACH SIGNED COMPONENT RUNNING IN THE BROWSER ENVIRONMENT
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**FIG. 8**

	HASHES MATCH	HASHES DO NOT MATCH
IDENTITY OF SIGNER KNOWN, AUTHORIZED ENTITY	GOOD	BAD
IDENTITY OF SIGNER KNOWN, UNAUTHORIZED ENTITY	UNKNOWN	BAD
IDENTITY OF SIGNER UNKNOWN	UNKNOWN	BAD

**FIG. 9**

	HASHES MATCH	HASHES DO NOT MATCH
IDENTITY OF SIGNER KNOWN, AUTHORIZED ENTITY	GOOD	BAD
IDENTITY OF SIGNER KNOWN, UNAUTHORIZED ENTITY	BAD	BAD
IDENTITY OF SIGNER UNKNOWN	UNKNOWN	BAD

**FIG. 10**

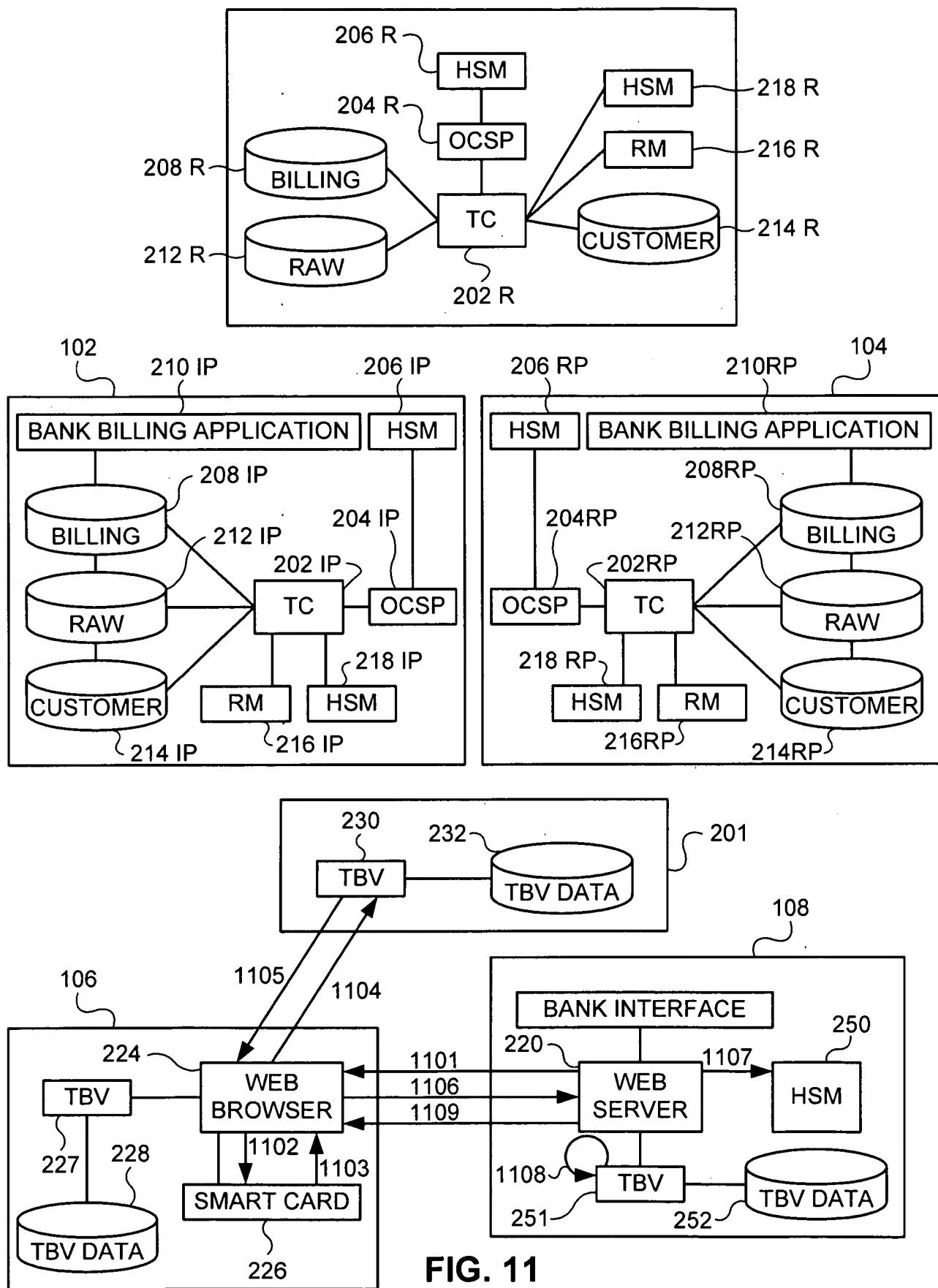


FIG. 11

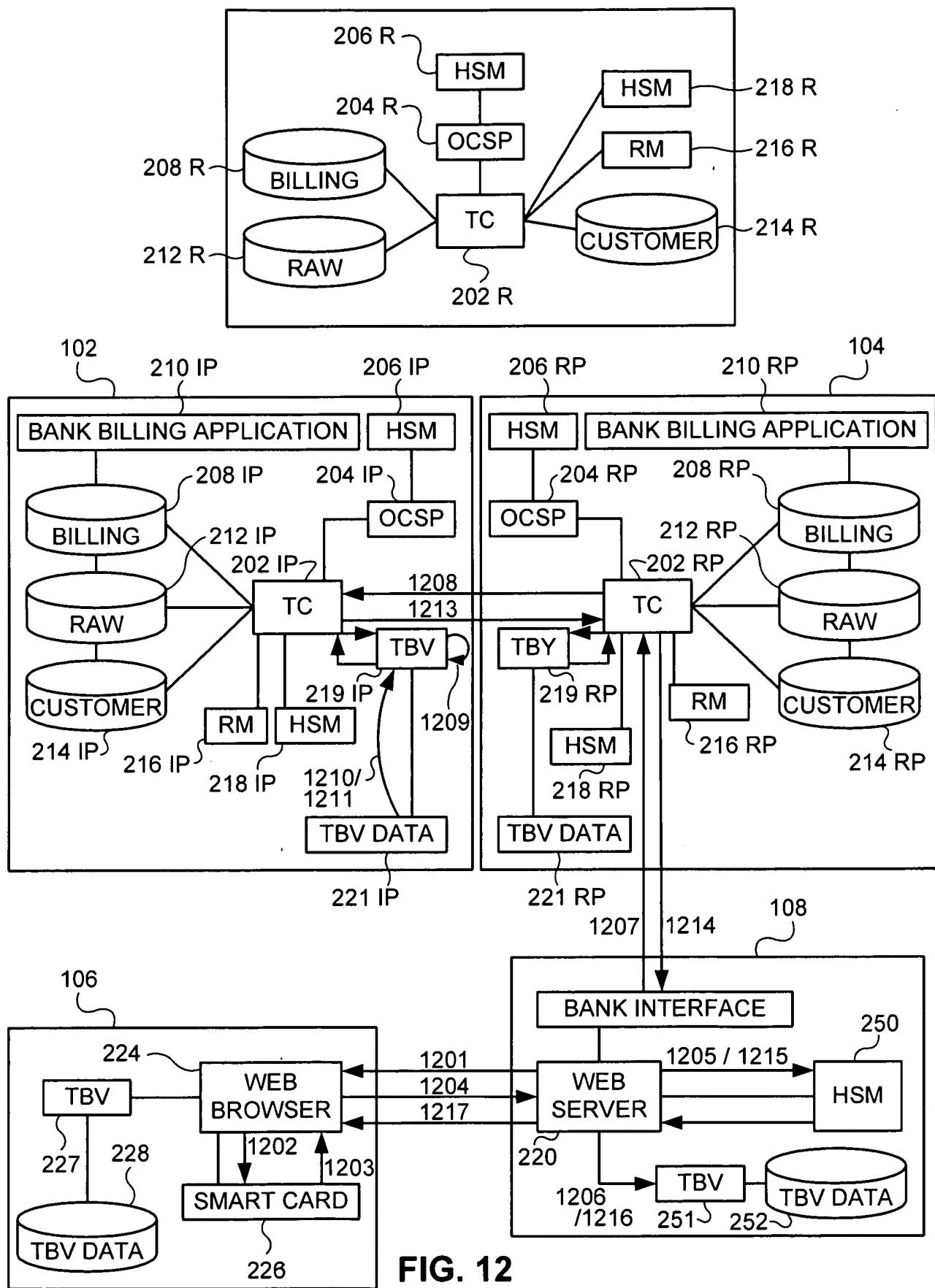


FIG. 12